

ER-2 #809 04/18/17

Aircraft:

[ER-2 #809](#) ([See full schedule](#))

Flight Number:

17-9027

Payload Configuration:

AVIRIS-C, CPL, CRS, EXTRAD, FECS, GCAS, LIP, S-HIS

Nav Data Collected:

Yes

Total Flight Time:

6.2 hours

Comments:

Conducted a GLM flight over Alabama/Tennessee/Georgia. Flew lines over Huntsville LMA site. Marginal lightning observed from the cockpit.

Submitted by:

Ken Norlin on 04/18/17

Flight Segments:

From:	WRB	To:	WRB
Start:	04/18/17 16:57 Z	Finish:	04/18/17 23:08 Z
Flight Time:	6.2 hours		
Log Number:	172009	PI:	Francis Padula
Funding Source:	Steven Goodman - NOAA - GOES-R Program Senior Scientist		
Purpose of Flight:	Science		

Flight Hour Summary:

	162009	172009
Flight Hours Approved in SOFRS		100
Total Used	0	66.2
Total Remaining		33.8

172009 Flight Reports

Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining
12/19/16	17-6007	Check	0.5	0.5	99.5
03/21/17	17-9020	Check	4.9	5.4	94.6
03/23/17	17-9021	Science	5.7	11.1	88.9
03/28/17	17-9022	Science	6.4	17.5	82.5
04/06/17	17-9023	Check	0	17.5	82.5
04/11/17	17-9024	Transit	4.7	22.2	77.8
04/13/17	17-9025	Science	3.9	26.1	73.9
04/16/17	17-9026	Science	7.8	33.9	66.1
04/18/17	17-9027	Science	6.2	40.1	59.9
04/20/17 - 04/21/17	17-9028	Science	7	47.1	52.9
04/22/17 - 04/23/17	17-9029	Science	5.9	53	47
04/27/17	17-9030	Science	5.3	58.3	41.7
04/29/17	17-9031	Science	7.9	66.2	33.8

Source URL: https://airbornescience.nasa.gov/flight_reports/ER-2_809_04_18_17

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.